

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria. Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/21/2004

THE TECHNOLOGY LAW OFFICES OF VIRGINIA P.O. Box 818 Middleburg, VA 20118

EXAMINER
TOOMER, CEPHIA D

ART UNIT

PAPER NUMBER

1714

DATE MAILED: 09/21/2004

[APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/086.902	03/01/2002	Joseph W. Hundley		3526

TITLE OF INVENTION: SYNFUEL COMPOSITION AND METHOD OF USING SAME

APPLN. TYPE			PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	nonprovisional YES \$66		\$300	\$965	12/21/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents

			or I	Ale	. Box 1450 xandria, Vir b) 746-4000	ginia 22313-1450	
INSTRUCTIONS: This for appropriate. All further cor- indicated unless corrected to maintenance fee notification	m should be used for transcription of the respondence including the pelow or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and ders and noti	PUBLICATION of manew correspondent	N FEE (if requintenance fees ondence address	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	EADDRESS (Note: Use Block 1 for 190 09/21/2004 OGY LAW OFFICE		NIA	Fee(s pape have) Transmittal. T s. Each addition its own certifica	f mailing can only be used for his certificate cannot be used that paper, such as an assignmente of mailing or transmission. Pertificate of Mailing or Transhis Fee(s) Transmittal is bein	for any other accompanying ent or formal drawing, must
Middleburg, VA 20	0118			State addre trans	s Postal Service ssed to the Ma nitted to the US	this Fee(s) Transmittal is bein with sufficient postage for fir iil Stop ISSUE FEE address PTO (703) 746-4000, on the c	st class mail in an envelope above, or being facsimile late indicated below.
				-			(Depositor's name)
							(Signature)
APPLICATION NO.	FILING DATE	1	FIRST NAMET	DINVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/086.902	03/01/2002		Joseph W.	. Hundley			3526
	YNFUEL COMPOSITION A	•		ME		,	
APPLN, TYPE	SMALL ENTITY	ISSUE FI	EE		ATION PEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665			300	\$965	12/21/2004
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TOOMER.	CEPHIA D	1714		, 044-	620000		
Change of correspond Address form PTO/SB/12 "Fee Address" indicat PTO/SB/47: Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNE	37 CFR 3.11. Completion of	Correspondence ution form e of a Customer E PRINTED ON T slow, no assignee of this form is NOT (B	(1) the nar or agents (2) the nar registered 2 registered isted, no note that will appear a substitute (1) (RESIDENC	mes of up to DR, alternative me of a single attorney or ag d patent attorn name will be part or type car on the part for filing an act. (CITY and	firm (having as ent) and the nat eys or agents. It rinted.) ent. If an assig signment. STATE OR CO	a member a 2 ues of up to in name is 3 nee is identified below, the definition of the def	
a. The following fee(s) are			. Payment of		ndividual 🖵 C	orporation of other private gre	oup entity Government
lssue Fee		☐ A check in the amount of the fee(s) is enclosed.					
Publication Fee (No st	Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # of	Copies		☐ The Direct Deposit Accer	ctor is hereby ount Number	authorized by c	charge the required fee(s), or (enclose an extra co	eredit any overpayment, to opy of this form).
a. Applicant claims SM	from status indicated above MALL ENTITY status. See 2	37 CFR 1.27.				LL ENTITY status. See 37 Cl	
The Director of the USPTO is SOTE: The Issue Fee and Punterest as shown by the reco	s requested to apply the Issuablication Fee (if required) was of the United States Pate	e Fee and Publicat rill not be accepted ant and Trademark	ion Fee (if an from anyone Office.	y) or to re-app other than the	ly any previous applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or th	tion identified above. te assignee or other party in
Authorized Signature					Date		
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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FBES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alconditis. Virginia 22313-1450 www.uspto.gov

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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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75	90 09/21/2004	EXAMINER TOOMER. CEPHIA D		
	OGY LAW OFFICES			
P.O. Box 818 Middleburg, VA 20118		ART UNIT	PAPER NUMBER	
			1734	

DATE MAILED: 09/21/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reis	ssue patent,
except a design or plant patent:	
By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.